

1711

Rev. 10/93

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

CHUN SING WONG, ET AL.

CASE NO.: DC4511

SERIAL NO.: 09/530,673

GROUP ART UNIT: 1711

FILED: MAY 3, 2000

EXAMINER: M. BAGWELL

FOR: NON-MASSING TOUGHENERS FOR
POLYAMIDESAMENDMENTAssistant Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Office Action dated April 24, 2001, please amend the above-referenced application as follows:--

IN THE SPECIFICATION:

-Insert as a separate page:

--ABSTRACT OF THE DISCLOSURE

The present invention relates to polymeric co-grafting of massing polymers and copolymers of ethylene and one or more α -olefins having at least 4 carbon atoms. The co-grafts are useful as tougheners for polyamides.--

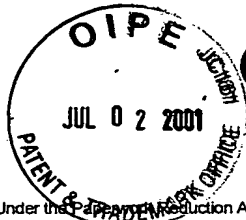
IN THE CLAIMS:

Please cancel claims 2, 10, 13 and 16.

Please amend claims as follows:

1. (Amended) A polymeric toughening agent useful for improving the impact properties of polymeric compositions, comprising,

- (a) a copolymer of ethylene with one or more α -olefins having at least 4 carbon atoms and having a density of 0.930 to 0.880 g/cc and a melt index (MI) of 0.01 to 50 dg/min at 190°C, 2.16 Kg;
- (b) a massing polymer selected from a copolymer of ethylene with one or more α -olefins having at least 3 carbon atoms and having a density of 0.850 to 0.880



PTO/SB/92 (08-00)

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09/530,673
DC4511
Amendment

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